

FIG. 4

Y = Multiplicative Correlation Function Value
(arbitrary units)

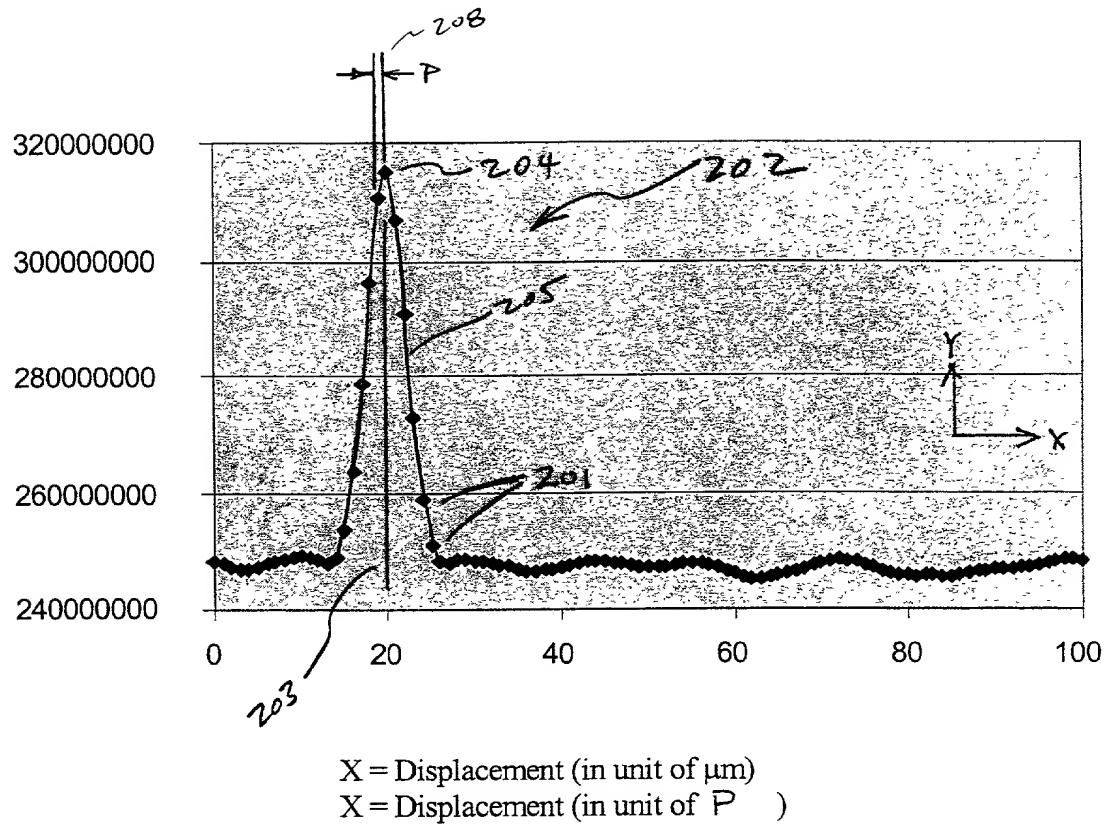


Fig. 2

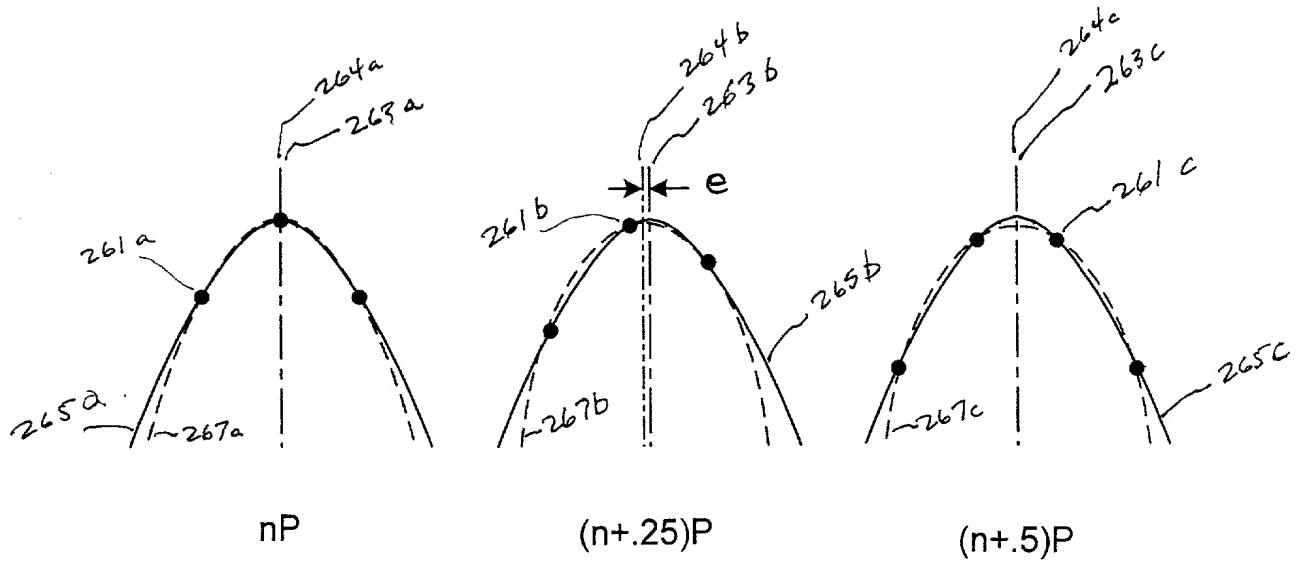


Fig. 3

Fig. 4

Fig. 5

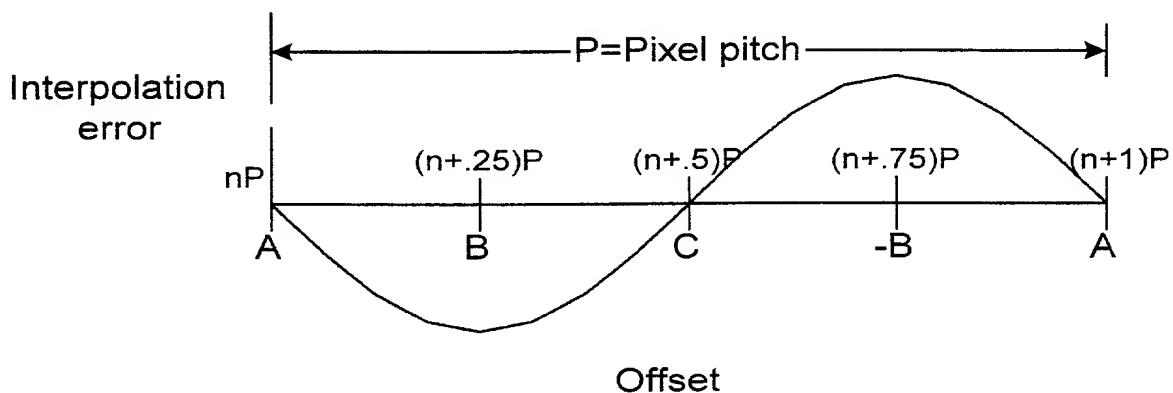
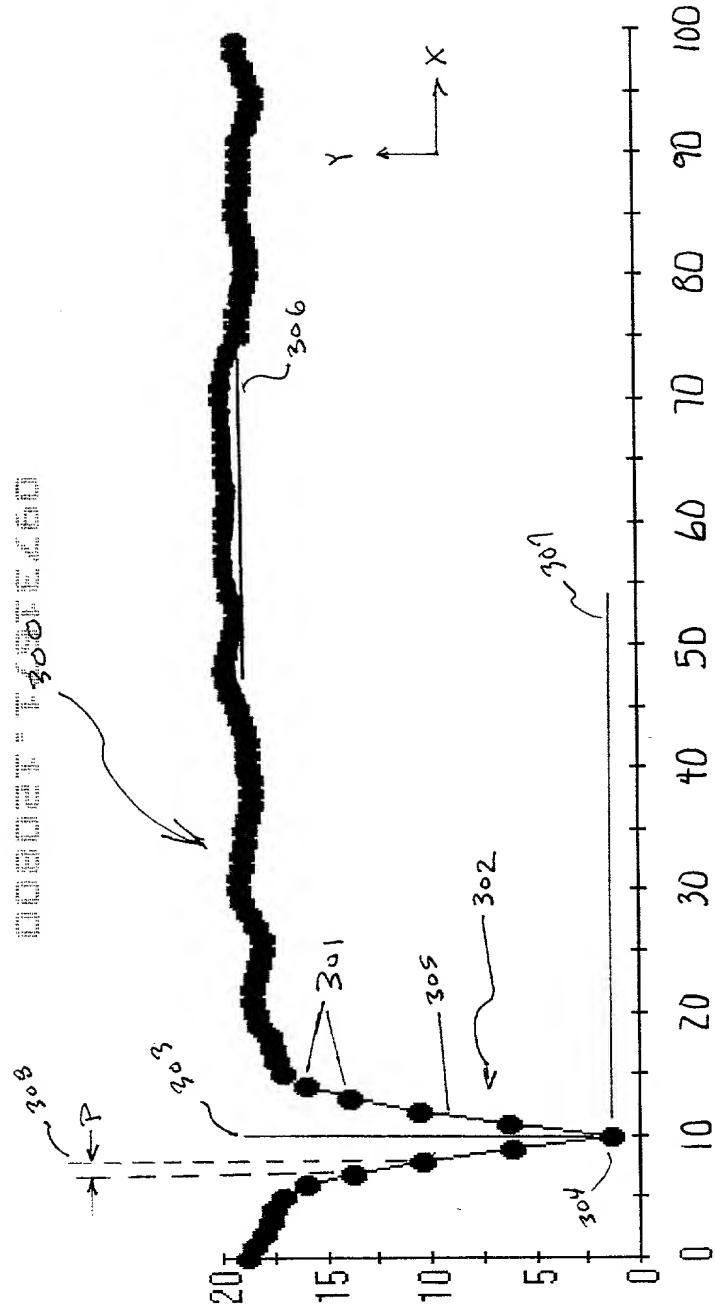


Fig. 6



X = Displacement (in unit of μm)
X = Displacement (in unit of P)

Fig. 7

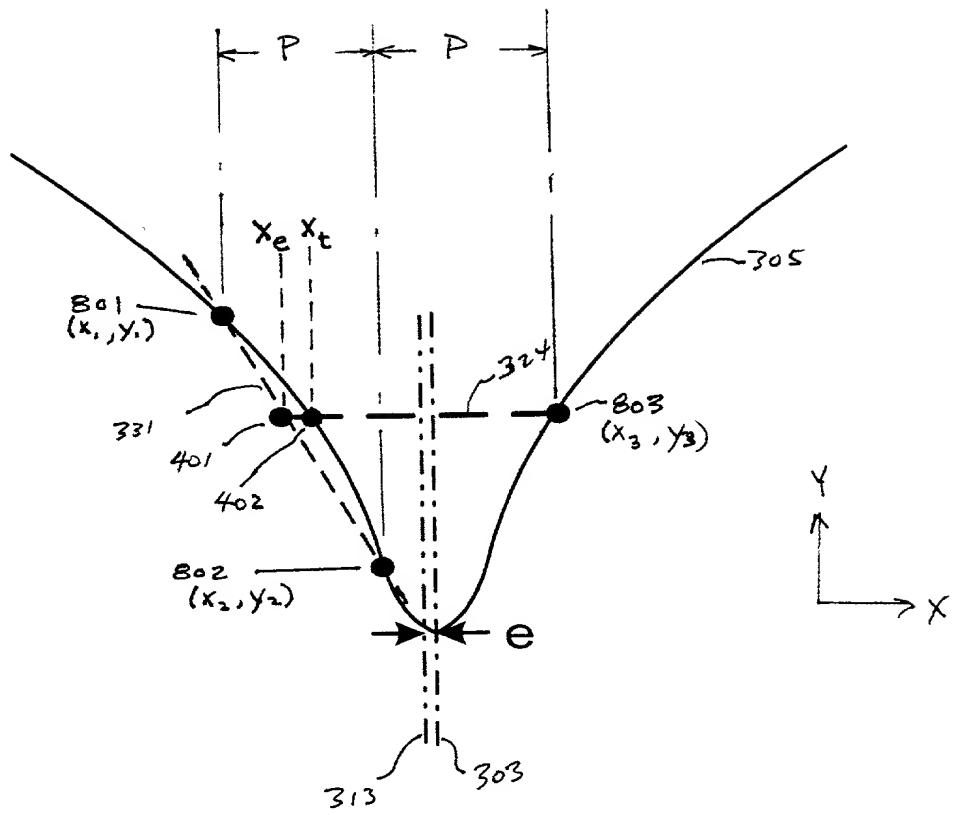


Fig. 8

Sinusoidal compensation

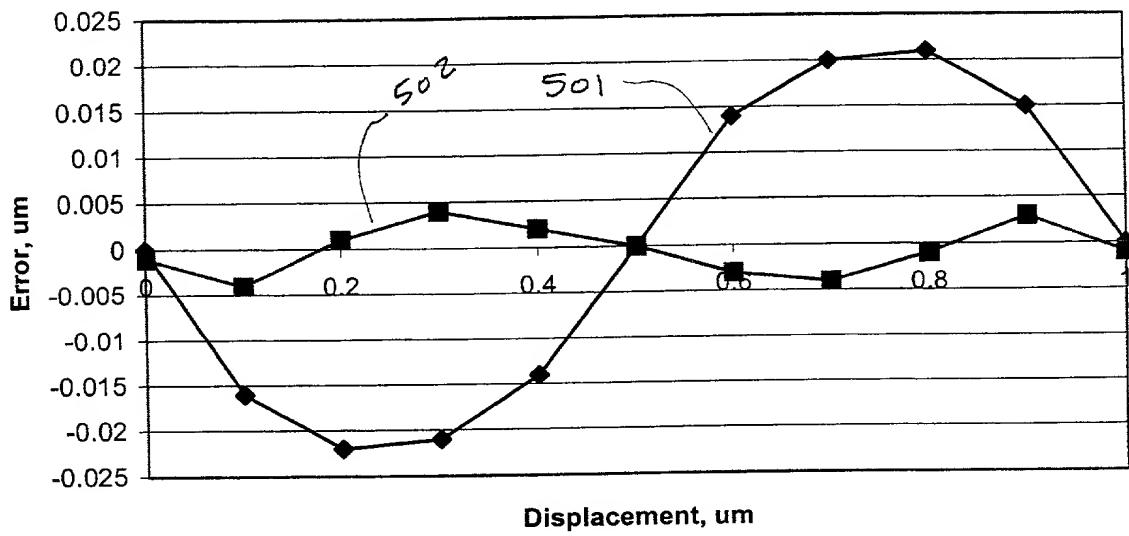


Fig. 9

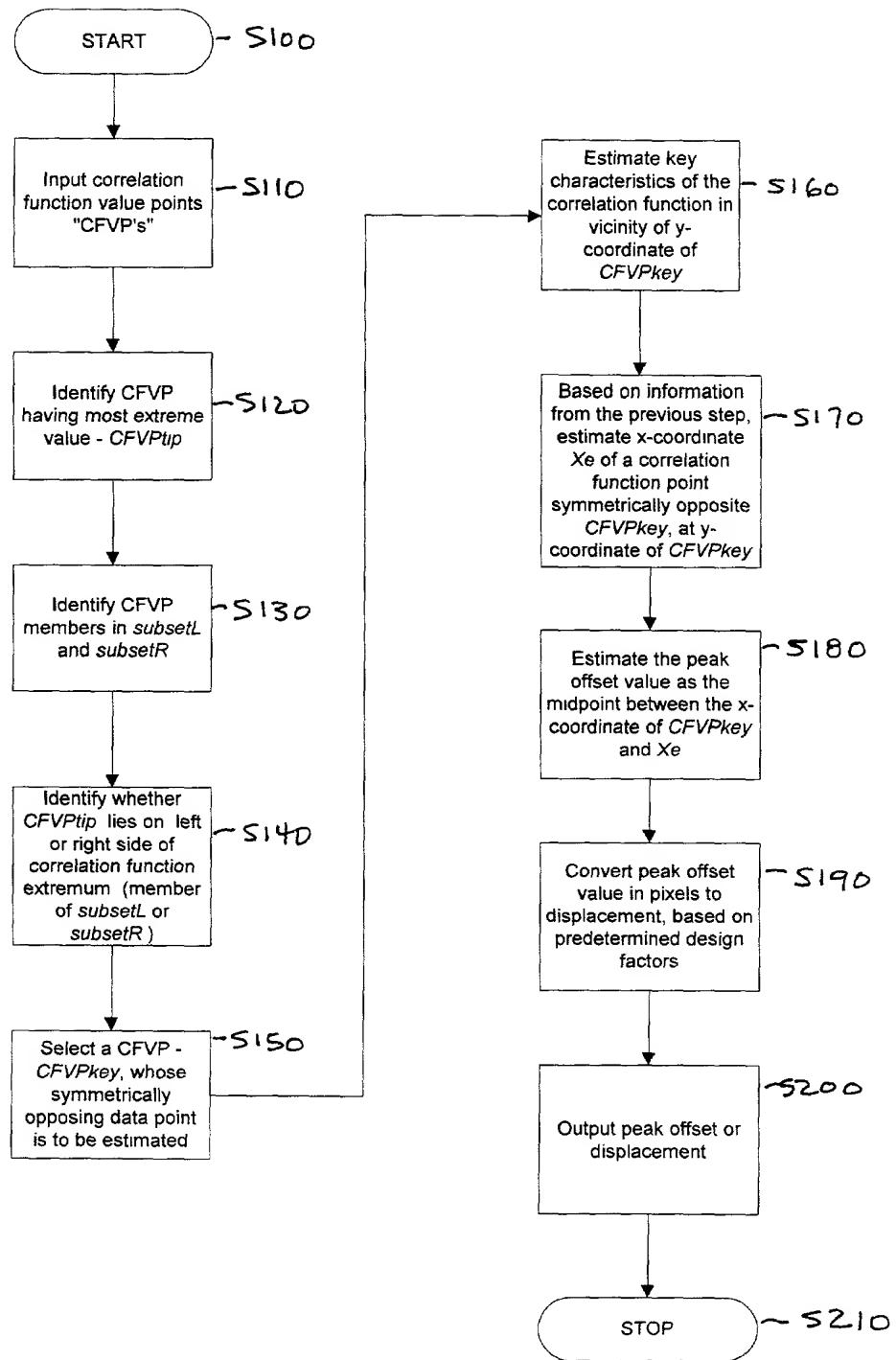


Fig. 10

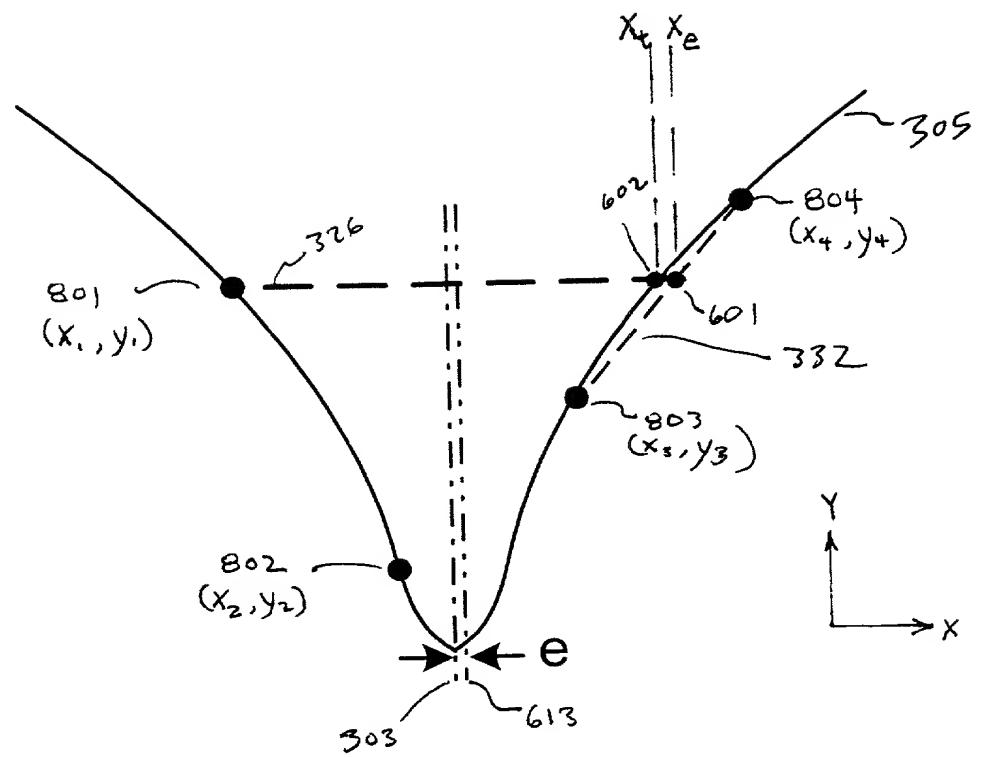


Fig. 11

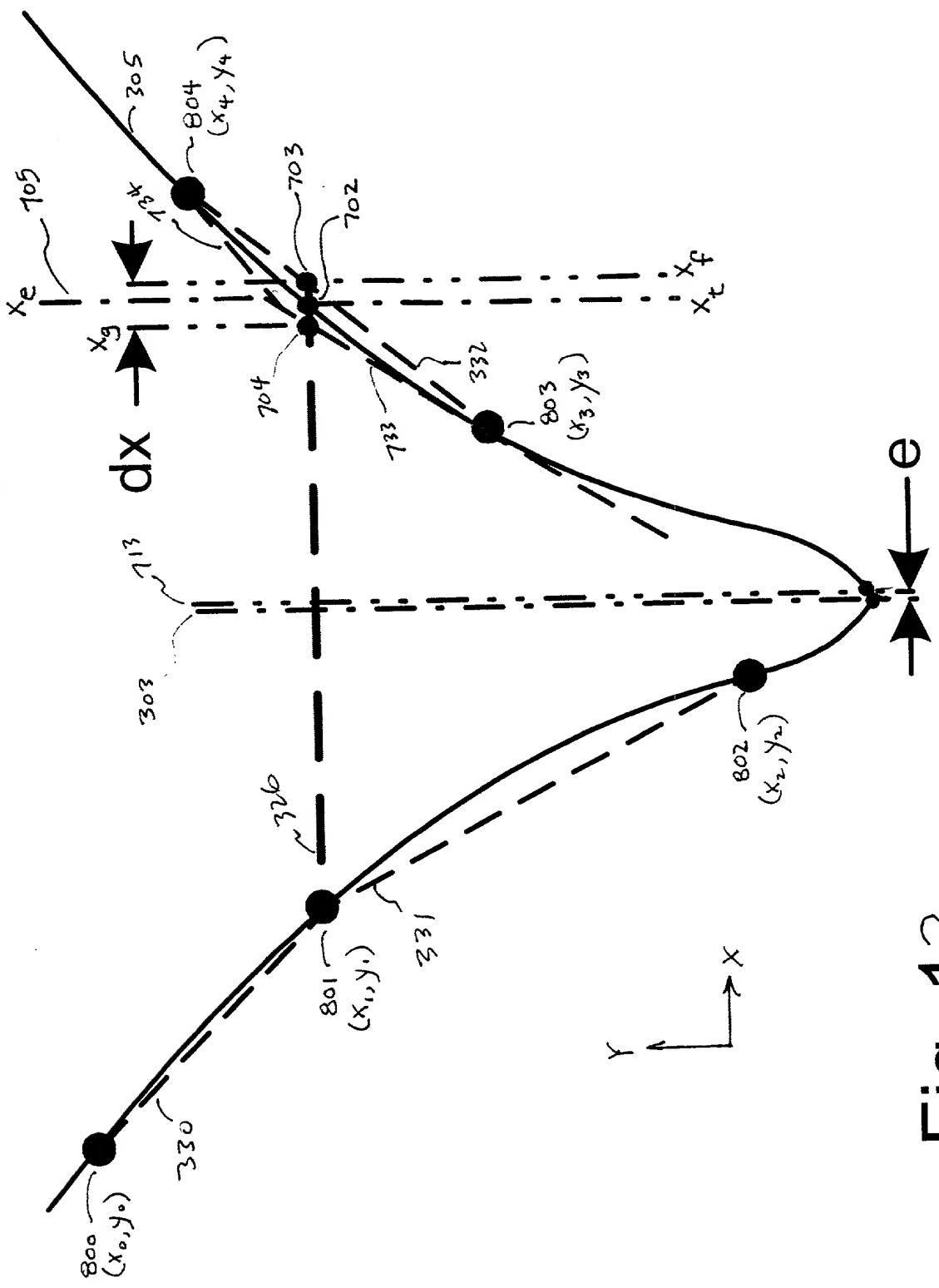


Fig. 12

Periodic errors, pinhole = 1.5 mm

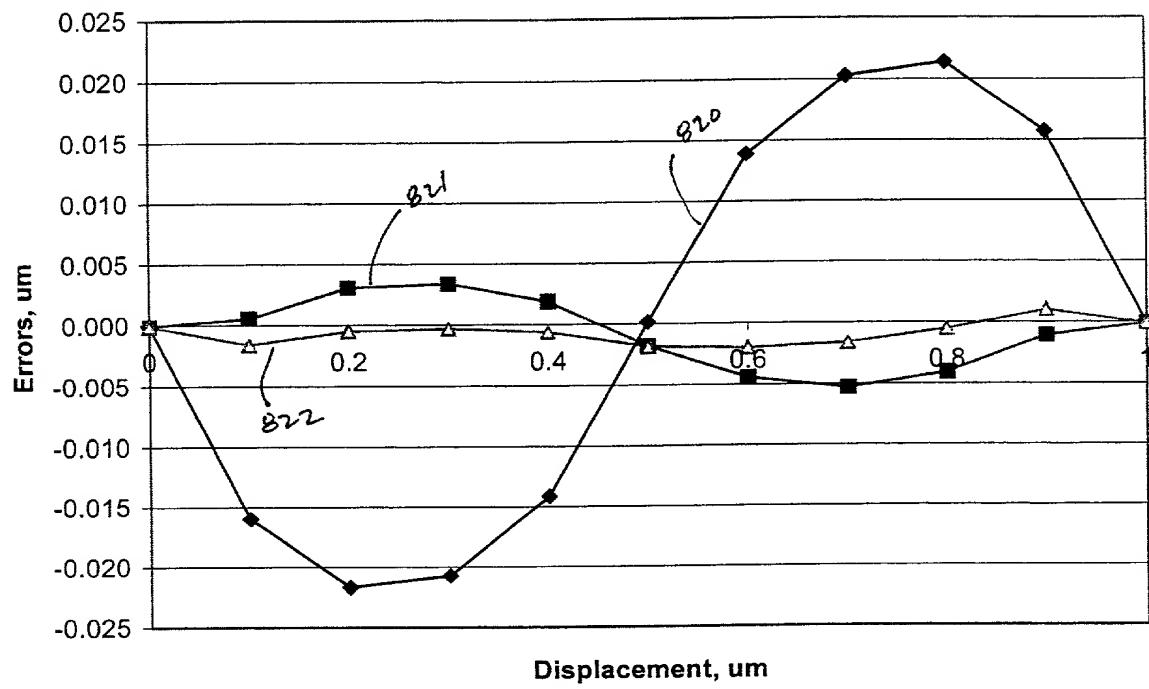


Fig. 13

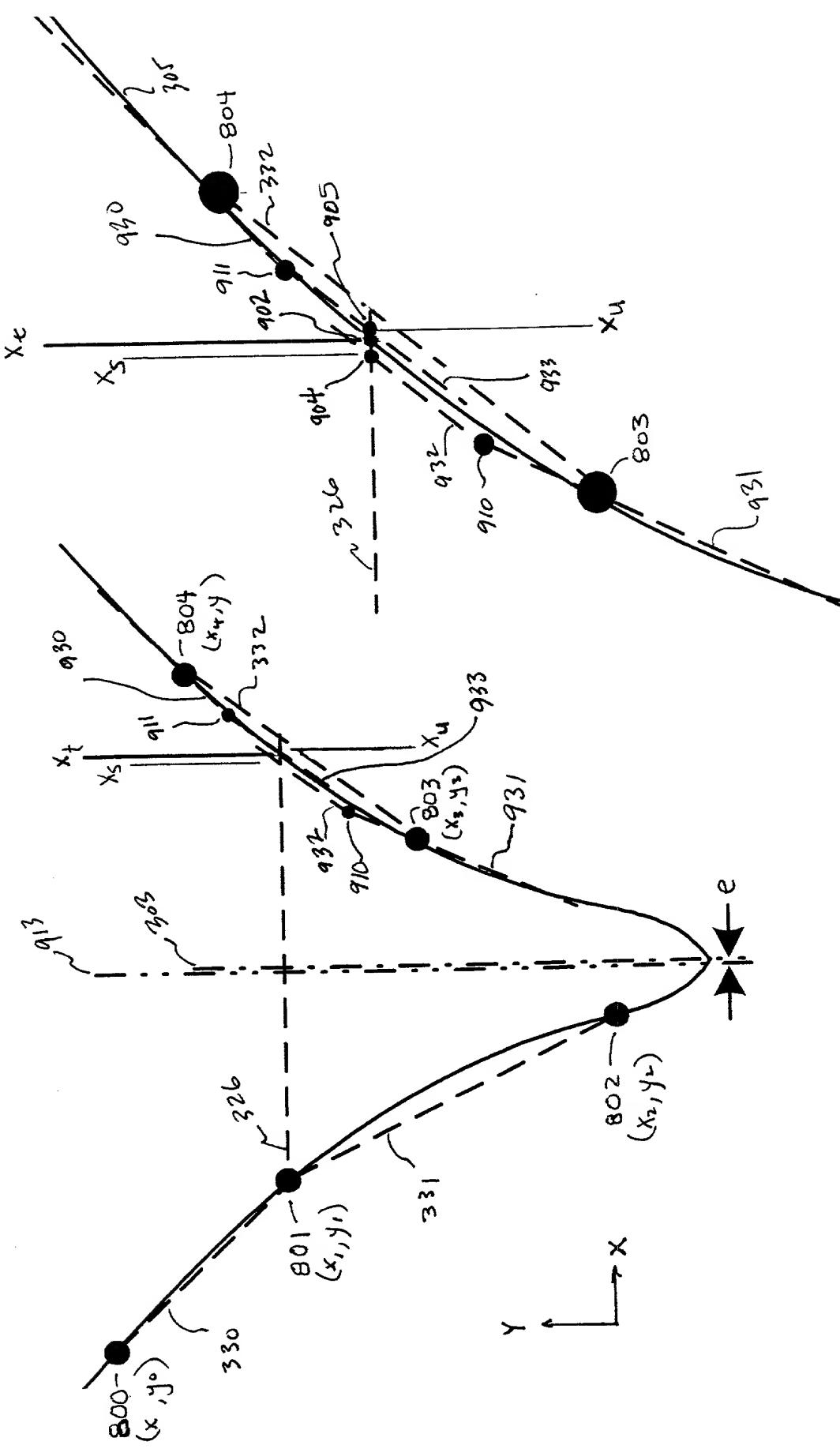


Fig. 15

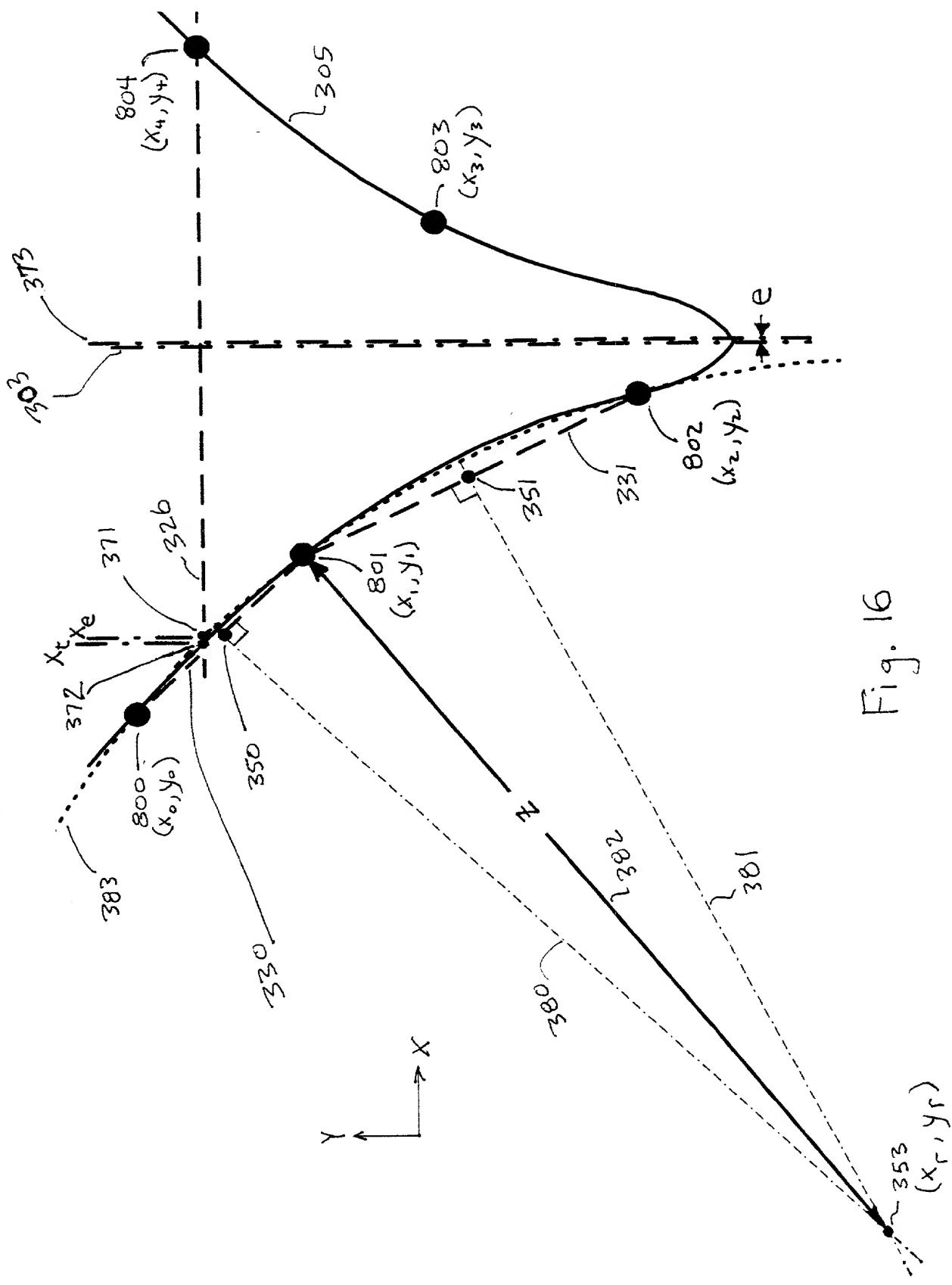


Fig. 16

SIGNAL GENERATING AND PROCESSING CIRCUITRY 200

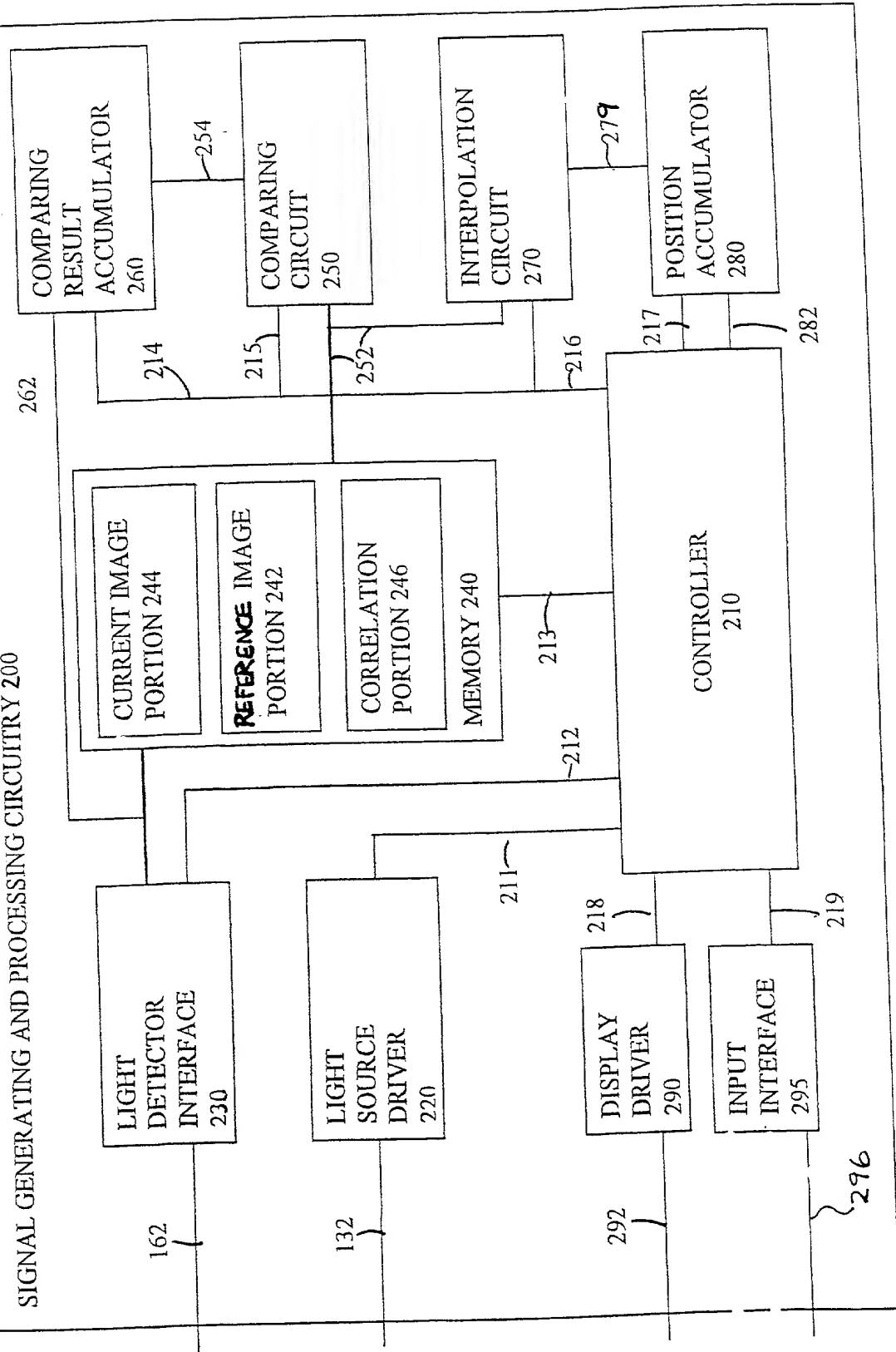


FIG. 17

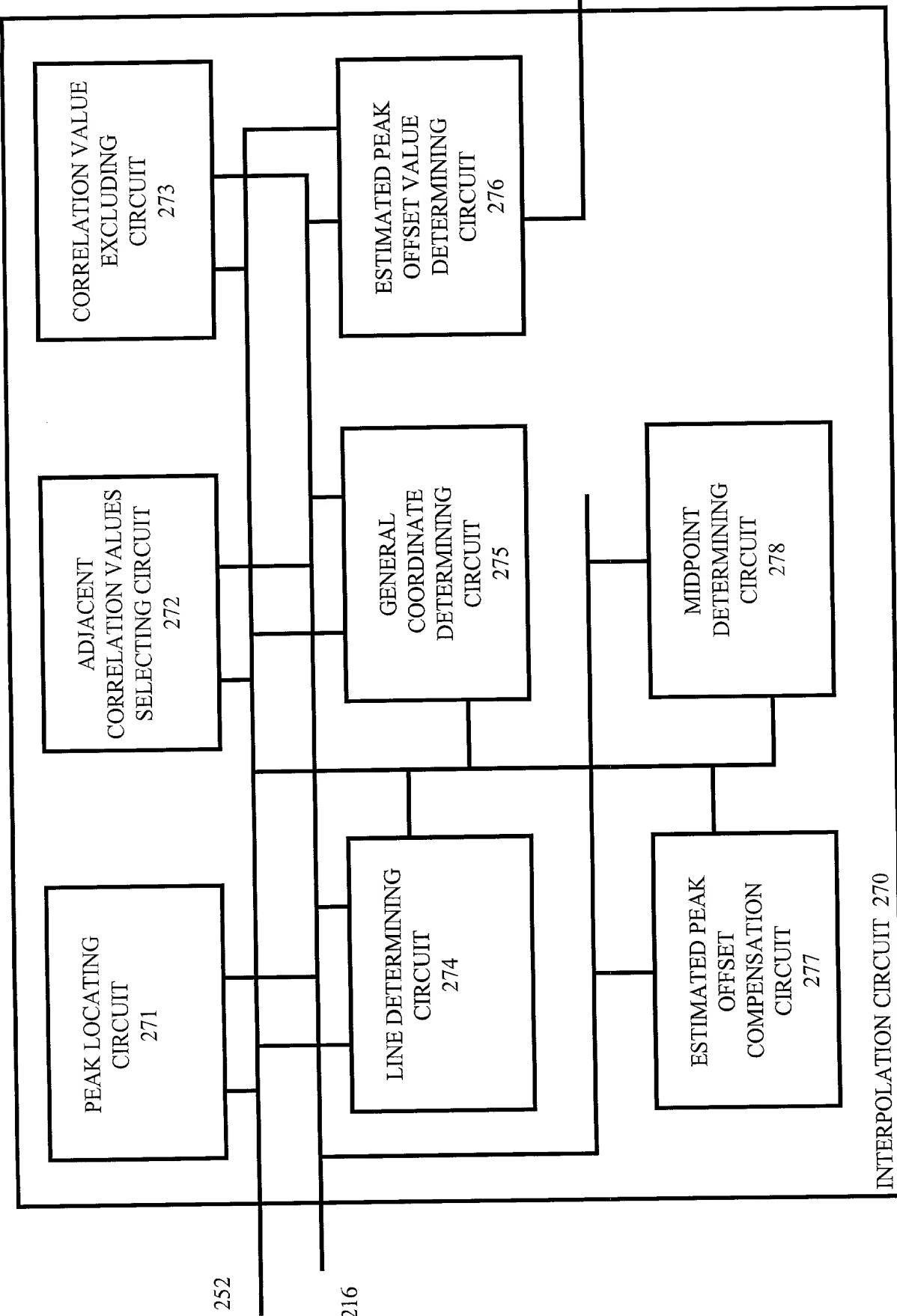


FIG. 18

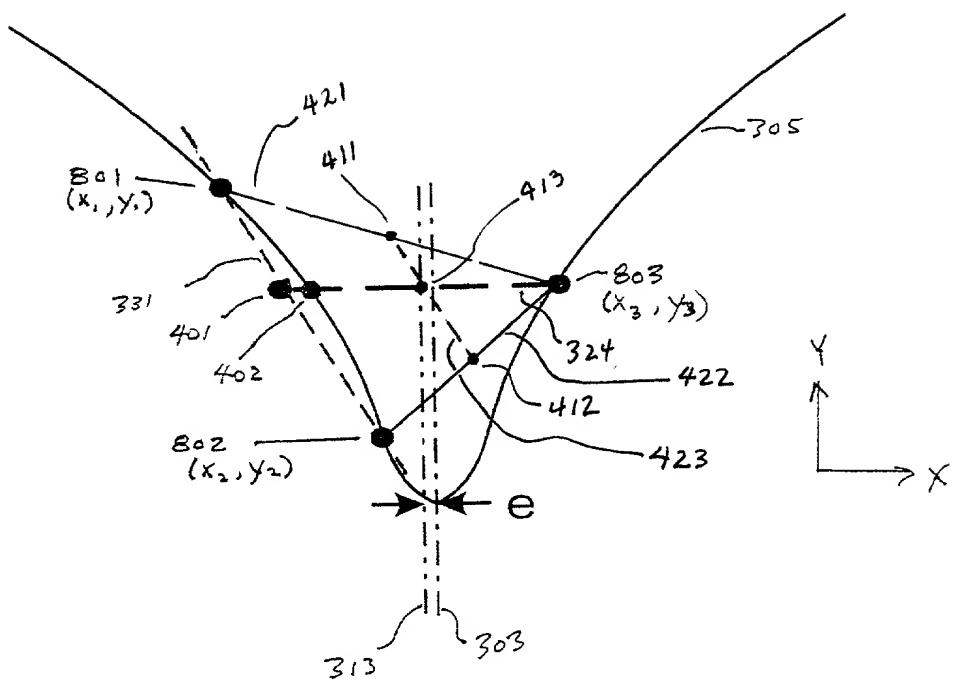


Fig. 19

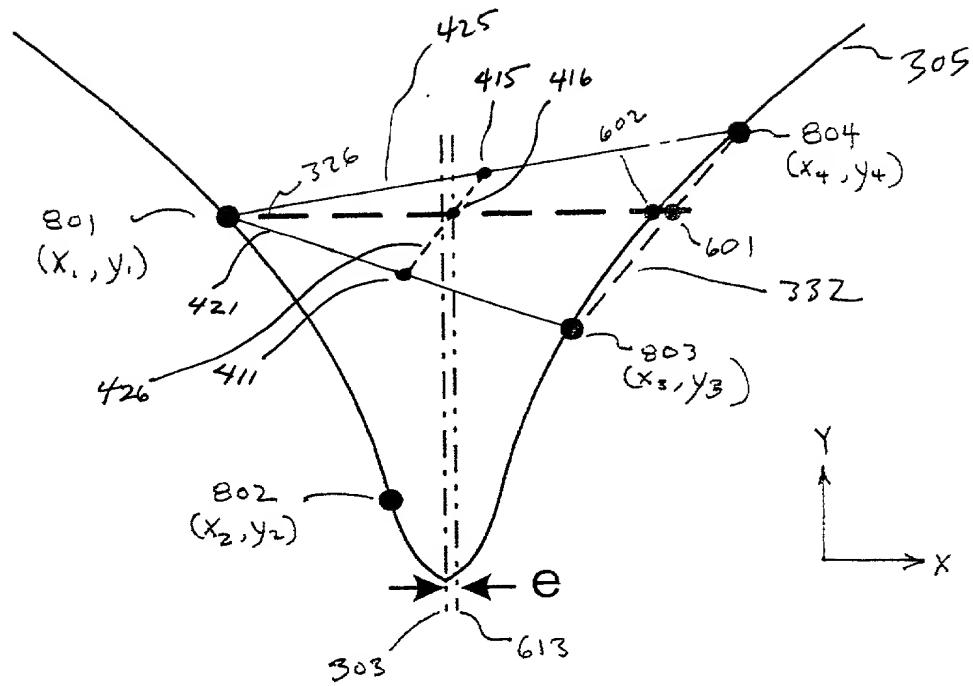


Fig. 20